

U.S. DEPARTMENT OF LABOR  
WORKPLACE STANDARDS ADMINISTRATION  
BUREAU OF LABOR STANDARDS  
MATERIAL SAFETY DATA SHEET

JAN 15 JAN 15 1982

FORM NO. OSHA-20 (MODIFIED)  
MAY 1971DPM 968  
MDC CONTROL NO.

## SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME <b>McGean Chemical Company, Inc.</b>		EMERGENCY TELEPHONE NO. <b>800/424-9300</b>
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) <b>9520 E. CeeBee Drive, Downey, CA 90241</b>		
CHEMICAL NAME AND SYNONYMS <b>DPM 968 sealant stripper</b>		TRADE NAME AND SYNONYMS <b>CEE-BEE A-95</b>
CHEMICAL FAMILY <b>compound</b>	FORMULA <b>blend</b>	

## SECTION II: HAZARDOUS INGREDIENTS\*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS	0		BASE METAL	0	
CATALYST	0		ALLOYS	0	
VEHICLE	0		METALLIC COATINGS	0	
SOLVENTS <b>Methylene chloride</b>	86	100	FILLER METAL PLUS COATING OR CORE FLUX	0	
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
<b>Methanol</b>				<b>less than 10</b>	<b>200</b>
<b>Thioglycolic acid</b>				<b>less than 2</b>	
<b>Monothanolamine</b>				<b>less than 5</b>	

## SECTION III: PHYSICAL DATA

BOILING POINT (°F)	104	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	1.22
VAPOR PRESSURE (mm Hg.)	approx. 400	PERCENT VOLATILE BY VOLUME (%)	99
VAPOR DENSITY (AIR = 1)	less than 1	EVAPORATION RATE (water = 1)	less than 1
SOLUBILITY IN WATER	insoluble		

APPEARANCE AND ODOR **golden brown liquid having a sulfide type odor**

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	<b>none up to and including initial boiling point</b>	FLAMMABLE LIMITS	Lel	Uel
		<b>non-flammable</b>		
EXTINGUISHING MEDIA	n/a			
SPECIAL FIRE FIGHTING PROCEDURES	n/a			
	n/a			
UNUSUAL FIRE AND EXPLOSION HAZARDS	n/a			

\*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.  
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

## SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

approx. 120 ppm

EFFECTS OF OVEREXPOSURE

May defat skin. Dizziness.

EMERGENCY AND FIRST AID PROCEDURES

Skin contact/flush with water

Eye contact/flush with water-seek medical attention

Inhalation/remove to fresh air

## SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	x	temperatures over 104°F

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

phosgene when exposed to open flame

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	x	

## SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb on clay and scoop up

WASTE DISPOSAL METHOD

Dispose of in land fill

## SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (GENERAL)	

PROTECTIVE GLOVES

PVC

EYE PROTECTION

goggles

OTHER PROTECTIVE EQUIPMENT

for large operations, use full wash rack gear

## SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store @ 100°F max.

OTHER PRECAUTIONS

Do not take internally

PREPARED BY

H. B. Hans  
Supervisor, R&D

March 1975

DATE

DPM 968

**McGean**   
**Cee-Bee**

9520 EAST CEE BEE DRIVE • DOWNEY, CALIFORNIA 90241 • TELEPHONE (213) 773-3922 & 861-1211

Corporate Headquarters: McGean Chemical Company, Inc. • 1250 Terminal Tower • Cleveland, Ohio 44113 • Telephone (216) 621-6425 • Telex 98-0403

September 1, 1976

Douglas Aircraft Company  
3855 Lakewood Boulevard  
Long Beach, CA 90846

Attention: M. J. Veneroso,  
Materials Handling & Packaging Engineering

CEE-BEE A-95 SEALANT STRIPPER

The following information is being provided as requested in your letter Cl-726-58 of August 31.

Labeling and Shipping Guide

Proper Shipping Name: ORM-A n.o.s.

Hazard Class: ORM-A

Other Labels: Chlorinated hydrocarbons

DOT Labels required: none

IATA Restricted Articles Regulations

~~Class B~~, ORA.A. Label ~~B~~, none

DICHLOROMETHANE

Max. net quantity/pkg., Passenger Aircraft: 40 ltrs. or 10 gals.

Packaging Note: 800

Max. net quantity/pkg., Carbo aircraft : 220 ltrs. or 55 gals.

Packaging Note: 809

In March 1975 the requested data on A-95 was entered on a DAC Material Safety Data Sheet and returned to Douglas Long Beach, Attention, D. F. Bates, Dept. Cl-306, Mail Code, 18-94. In providing this data we do reveal confidential information, therefore we like to keep distribution to a minimum. However, if a duplicate of this data sheet is required, we will be happy to supply it.

*W. J. Bechtel*  
For

W. R. SMITH  
Technical Director

bg

cc: R. J. Racine, Western Region Manager

*Bill Jordan  
Have Bates, in  
safety send you a  
copy of the data sheet*

THE McGEAN GROUP OF COMPANIES INCLUDES: McGean Chemical/McGean Northwest/McGean Cee-Bee and McGean Armalite in Canada.  
Represented in Europe by Imasa (London, Paris, Milan, Barcelona) Plants in Cleveland, OH; Lyonia, MI; Tucker, GA; Downey, CA

BOE-C6-0209973